Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 29 Jan 2023 until 23:59 on Monday 30 Jan 2023

Forecast Issued on Saturday 28 Jan 2023 at 15:31 by Met Office Aberdeen

Confidence: High confidence until Tuesday when there is less certainty on the track and timing of a low pressure system.

Headline for Sunday 29 Jan 2023: Cloudy and windy with outbreaks of rain, drier for a time with snow showers later.

Mountain weather hazards on Sunday 29 Jan 2023

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Light rain	Heavy Rain	Sunny intervals	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
30%	60%	80%	80%	60%	40%	60%	70%

Forecast for Sunday 29 Jan 2023

Weather: Turning increasingly cloudy through the early hours, with patchy light rain pushing in from the northwest, this spreading across the region by dawn. Turning heavier by midday, then clearing early afternoon. Bright with sunny spells for a time before scattered blustery showers push in from the northwest into the evening, falling as snow above around 600m. Strong winds throughout.

Chance of cloud-free hill tops above 800m: Very low until early-afternoon, becoming good for a time but chances decreasing significantly in showers into the evening.

Low cloud and visibility: Increasing low cloud through the early hours, persisting until early to mid-afternoon when it lifts and breaks, then scattered low cloud in association with showers. Poor visibility but good outside of showers during the afternoon/evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 29 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	44/54 SW	40/49 SW	49/59 SW	52/64 SW	54/68 SW	48/61 W	51/65 W	51/65 W	56/72 W
900	42/51 SW	38/46 SW	46/56 SW	49/61 SW	51/64 SW	45/58 W	48/62 W	48/62 W	53/69 W
600	27/37 SW	27/35 SW	32/42 SW	33/44 SW	36/49 SW	32/44 W	34/47 W	33/47 W	36/52 W
300	9/35 SW	10/34 SW	9/39 SW	10/44 SW	10/47 SW	12/45 W	13/47 W	13/47 W	16/54 W
Glen	11/25 SW	9/18 S	15/31 SW	18/38 SW	23/46 SW	22/41 W	20/40 W	21/41 W	24/46 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-0/-9	2/-7	3/-6	3/-5	-1/-11	-3/-14	-3/-14	-3/-14
900	-0/-10	1/-8	2/-6	3/-5	4/-4	-0/-10	-2/-12	-2/-13	-2/-13
600	2/-5	3/-4	4/-2	5/-1	6/-0	2/-5	0/-8	0/-8	0/-8
300	4/1	4/1	5/2	6/4	7/4	5/1	3/-2	3/-2	3/-2
Glen	7/3	7/4	8/4	9/5	9/5	7/3	5/0	5/0	6/0
Freezing Level*	900m	1300m	1400m	1600m	1600m	700m	500m	500m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong winds leading to difficult walking conditions, also giving a very cold feel.

Forecast for Monday 30 Jan 2023
Weather: Showers, of snow above 600m, and strong winds easing early Monday morning to leave fine conditions for the majority of the day. Low cloud and outbreaks of rain, sleet at first, arriving from the west late afternoon.

Maximum wind: Westerly 30-40 mph gusting 50-60 mph at first, reducing to 10-15 mph gusting 20-25 mph by mid to late morning. Increasing again into the evening to southwesterly 20 gust 35-40 mph.

Chance of cloud-free hill tops above 800m: 80%, decreasing through the afternoon to 10% into the evening.

Low cloud and visibility: Scattered low cloud with good breaks, but becoming extensive by evening. Visibility good outside of precipitation.

Temperature: **Glens:** Plus 3 rising to plus 6 Celsius.
At 800m: Minus 2 rising to plus 2 Celsius.
Freezing level: 600m rising to 800m into the afternoon, increasing to 1400m on the rain band.

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